

IN THE SPECIFICATION

¹¹
~~Please amend paragraph [0013]~~ as follows:

~~MJP~~ 6/19/08

¹¹
[0013] The method also includes measuring the current and voltage during constant current, ¹¹
constant voltage charging by measuring the battery voltage, adding a predetermined voltage to
the measured battery voltage to set a constant voltage charging value, starting the charging,
measuring a time at which the set constant voltage charging value is reached, measuring the
charge current a plurality of times at fixed time intervals, and terminating the charging.

~~MJP~~ 6/19/08

⁴⁰
~~Please amend paragraph [0042]~~ as follows:

~~MJP~~ 6/19/08

⁴⁰
[0042] The method also comprises measuring the battery voltage and current during ⁴⁰
discharge in a constant current discharge circuit by measuring the battery voltage, and then,
after discharge starts, measuring the battery voltage a plurality of times at fixed time intervals
while simultaneously measuring the discharge current a plurality of times at fixed time
intervals. Then, after stopping the discharge, the battery voltage is measured a plurality of
times at fixed time intervals.

~~MJP~~ 6/19/08